

U.S. ENVIRONMENTAL PROTECTION AGENCY
 POLLUTION/SITUATION REPORT
 ESI-PRP Removal - Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region V

Subject: **POLREP #51**
Progress
ESI-PRP Removal
B5YS
Indianapolis, IN
Latitude: 39.9128600 Longitude: -86.2423680

To: Sue Michael, City of Indianapolis
 Tom White, Citizens Energy Group
 Harry Atkinson, IDEM
 Ryan Groves, IDEM
 Megan Nagle, IDEM
 George Ritchotte, IDEM
 Jason Doerflein, Marion County Health Department
 Sam Bruner, Pike Fire Department
 Charles Gebien, U.S. EPA Region V
 John Maritote, U.S. EPA Region V
 Janet Pope, U.S. EPA Region V
 Debbie Keating, U.S. EPA Region V, ESS
 Karen Kirchner, U.S. EPA Region V, LCD
 Kendall Moore, U.S. EPA Region V, LCD
 Susan Perdomo, U.S. EPA Region V, ORC
 Gary Prichard, U.S. EPA Region V, ORC
 John Steketee, U.S. EPA Region V, ORC
 Carol Staniec, U.S. EPA Region V, Water
 Kim Cussen, United Water
 Nola Hicks, U.S. EPA Region V, ORC
 Mark Johnson, ATSDR
 Robert Darnell, U.S. Department of Justice
 Stan Rigney, IDEM
 Randy Braun, IDEM
 USCG NRC, NRC
 Jeff Kelley, U.S. EPA
 Maupin Natalie, IDEM
 Eric Kaufman, Marion County Health Department
 Carol Ropski, U.S. EPA Region V, ESS
 Jason Ravenscroft, Marion County Health Department
 Sherry Fielding, U.S. EPA HQ
 Dan Sparks, USFWS
 Ed Karecki, USFWS
 Bob Masbaum, Citizens Energy Group
 Kristen Heitman, Providence Wildlife
 Michael Massonne, City of Indianapolis
 Cheryl Carlson, Citizens Energy Group
 Emily Mack, City of Indianapolis
 Thomas Marks, U.S. EPA
 Rex Osborn, IDEM
 Gabriele Hauer, IDEM

Max Michael, IDEM
 Jason El-Zein, U.S. EPA
 Beverly Kush, U.S. EPA
 Valincia Darby, Department of Interior
 John Glover, U.S. EPA
 Deirdre Wyatt, IDEM
 Samuel Borries, U.S. EPA Region V
 Jennifer Schick, City of Indianapolis
 Joseph Malek, U.S. EPA Region V
 Gary Newhart, U.S. EPA ERT

From: Verneta Simon, On-Scene Coordinator

Date: 4/12/2012

Reporting Period: 4/3/2012-4/11/2012

1. Introduction

1.1 Background

Site Number:	B5YS	Contract Number:	
D.O. Number:		Action Memo Date:	9/30/2010
Response Authority:	CERCLA	Response Type:	PRP Oversight
Response Lead:	PRP	Incident Category:	Removal Action
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	4/6/2011	Start Date:	4/6/2011
Demob Date:		Completion Date:	
CERCLIS ID:	INN0051050501	RCRIS ID:	
ERNS No.:		State Notification:	
FPN#:		Reimbursable Account #:	

1.1.1 Incident Category

Bankrupt Commercial Used Oils Facility

1.1.2 Site Description

See POLREP 1

1.1.2.1 Location

4910 West 86th Street, Indianapolis, Indiana 46268

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

See POLREP 1

2.1.2 Response Actions to Date

On April 3, 2012, Trihydro installed "No Trespassing" and "24-hour contact" signs around the perimeter of the Site.

No one was on site from April 4, 2012 through April 8, 2012.

On April 6, 2012, Trihydro submitted validated Tank 51 decontamination verification wipe sampling results to US EPA.

- All results were non-detect for PCB's.

On April 9, 2012, Trihydro returned to the Site.

- Tom Melvin of TM Salvage was on site to discuss potentially scrapping metal at the Site other than Tank 51 with Trihydro.

On April 10, 2012, Trihydro discharged approximately 8,900 of GAC system treated stormwater to Oil Creek.

- TM Salvage hauled off (1) 30cyd roll-off box of scrap metal.
- US EPA issued an email verifying the successful decontamination of Tank 51 and clearing it for reuse or dismantling as unregulated scrap metal.

On April 11, 2012, Trihydro discharged approximately 7,000 of GAC system treated stormwater to Oil Creek.

- Trihydro received analytical results for (4) Tank 51 secondary containment water PCB samples.
- The laboratory used EPA method 608 and achieved a 0.2 ug/L detection limit
- All results were non-detect.
- The results were presented to US EPA and IDEM.
- IDEM issued a letter clearing the PRP Group to discharge Tank 51 secondary containment water into the southwest area and eventually be treated by the GAC system and discharged to Oil Creek.
- Tom Melvin of TM Salvage was on site to begin planning and setup for Tank 51 dismantling.
- An additional, small portion of the west bunker tank wall fell into the west bunker tank.

The wood pulp and sawdust solidification materials are reclaimed/recycled products. As of April 11, 2012, approximately 15,250,000 pounds of wood pulp solidification media and 1,800 tons of sawdust solidification media have been used to solidify sludge. Additionally, 880 tons of lime solidification media and 45 tons of TerraBond solidification media had been used to solidify waste sludge.

As of April 11, 2,259 tons of sand and 1,400 tons of limestone gravel had been placed into the east and west bunker tanks to access the remaining solidified sludge.

2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

N/A

2.1.4 Progress Metrics

Waste Stream	Medium	Quantity	Discharge	Treatment	Disposal
Oily Water	Liquid	4,576,616 gallons		X	
Stormwater	Liquid	437,356 gallons		X	
Tank 51 Containment	Liquid	452,051 gallons		X	
Totes and Drums	Liquid	13,310 gallons		X	
Solidified Sludge	Solid	29,580 cyd			X
Unsolidified Sludge	Liquid	215 cyd		X	
Treated Stormwater	Liquid	1,163,136 gallons	X		

2.2 Planning Section

2.2.1 Anticipated Activities

- Northeast area sewer jetting.
- Final decontamination of Tank 6, Tank 7, and the solidification pits.
- The PRP Group will be scrapping Tank 51.
- Backfill bunker tanks with a suitable fill material.

2.2.1.1 Planned Response Activities

None

2.2.1.2 Next Steps

U.S. EPA will provide oversight of PRP Group removal activities.

2.2.2 Issues

None

2.3 Logistics Section

Not applicable.

2.4 Finance Section**2.4.1 Narrative**

Not applicable.

2.5 Other Command Staff**2.5.1 Safety Officer**

Not applicable.

2.6 Liaison Officer

Not applicable.

2.7 Information Officer**2.7.1 Public Information Officer****2.7.2 Community Involvement Coordinator**

A Community Meeting is tentatively planned for April or May 2012.

3. Participating Entities**3.1 Unified Command**

Indiana Department of Environmental Management
Indianapolis Department of Public Works
Pike Township Fire Department
City of Indianapolis

3.2 Cooperating Agencies

Marion County Health Department

4. Personnel On Site

START Contractor

Trihydro

AVS (subcontractor to Trihydro)

5. Definition of Terms

ASAOC – Administrative Settlement Agreement on Consent

ERRS – Emergency and Rapid Response Services

IDEM – Indiana Department of Environmental Management

OSC – On-Scene Coordinator

POLREP – Pollution Report

PRP - Potentially Responsible Party

QMP - Quality Management Plan

RCRA – Resource Conservation and Recovery Act

START – Superfund Technical Assessment and Response Team

U.S. EPA – United States Environmental Protection Agency

6. Additional sources of information**6.1 Internet location of additional information/report**

For additional information, please refer to the US EPA lead removal action website at www.epaosc.org/esl

6.2 Reporting Schedule

The next POLREP will be submitted at a date to be determined.

7. Situational Reference Materials

For additional information, please refer to the documents section at www.epaosc.org/esl